

AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

HOBBS OFFICE Santa Fe, New Mexico

1956 DEC 5 PM 3:18

WELL RECORD

Mail to District Office, Oil Conservation Commission, to which Form C-101 was sent not later than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in QUINTUPPLICATE. If State Land submit 6 Copies

Gulf Oil Corporation
(Company or Operator)Stella Zimmerman et al "B"
(Lease)Well No. 5, in NW $\frac{1}{4}$ of NE $\frac{1}{4}$, of Sec. 20, T. 14-S, R. 31-E, NMPM.

Caprock-Queen

Pool, Chaves

County.

Well is 660 feet from North line and 1980 feet from East lineof Section 20-14-31. If State Land the Oil and Gas Lease No. is _____Drilling Commenced 10-13, 19 56. Drilling was Completed 10-21, 19 56.Name of Drilling Contractor P. W. Miller Drilling & Production Co.Address Box 5613, Roswell, New MexicoElevation above sea level at Top of Tubing Head 4124'. The information given is to be kept confidential until _____, 19____.

OIL SANDS OR ZONES

No. 1, from 2765' to 2790' No. 4, from _____ to _____

No. 2, from _____ to _____ No. 5, from _____ to _____

No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from _____ to _____ feet. _____

No. 2, from _____ to _____ feet. _____

No. 3, from _____ to _____ feet. _____

No. 4, from _____ to _____ feet. _____

CASING RECORD

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
8-5/8"	24#	New	194'	Howe			Surface Pipe
4-1/2"	9.50#	New	2759'	"		2765-2769'	Production String

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
11"	8-5/8"	204'	150	Pump & Plug		
7-7/8"	4-1/2"	2767'	76	Pump & Plug		

RECORD OF PRODUCTION AND STIMULATION

(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)

Treated open hole formation thru perforations in 4-1/2" casing from 2765-2769' and open hole formation from 2769-2790' with 5000 gallons lease oil with 1# sand per gallon.

Result of Production Stimulation Pumped 49 bbls oil, no water thru 2-3/8" tubing 24 hours.

Depth Cleaned Out _____

RECORD OF DRILL-STEM AND SPECIAL TESTS

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto

TOOLS USED

Rotary tools were used from 0 feet to 2790 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing November 26, 1956

OIL WELL: The production during the first 24 hours was 49 barrels of liquid of which 100% was oil; 0% was emulsion; 0% water; and 0% was sediment. A.P.I. Gravity 37.2

GAS WELL: The production during the first 24 hours was M.C.F. plus barrels of liquid Hydrocarbon. Shut in Pressure lbs.

Length of Time Shut in

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

Southeastern New Mexico

Northwestern New Mexico

T. Anhy. 1032'	T. Devonian	T. Ojo Alamo
T. Salt	T. Silurian	T. Kirtland-Fruitland
B. Salt	T. Montoya	T. Farmington
T. Yates 1975'	T. Simpson	T. Pictured Cliffs
T. 7 Rivers 2115'	T. McKee	T. Menefee
T. Queen 2765'	T. Ellenburger	T. Point Lookout
T. Grayburg	T. Gr. Wash	T. Mancos
T. San Andres	T. Granite	T. Dakota
T. Glorieta	T.	T. Morrison
T. Drinkard	T.	T. Penn.
T. Tubbs	T.	T.
T. Abo	T.	T.
T. Penn.	T.	T.
T. Miss.	T.	T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	7		Distance from Top Kelly Drive Bushing to Ground				DEVIATION - TOTCO SURVEY
	742		Red Bed				1/4 - 150'
	1155		Red Bed and Anhydrite				3/4 - 1825'
	1845		Anhydrite and Salt				3/4 - 2250'
	2119		Anhydrite				3/4 - 2752'
	2275		Anhydrite and Gypsum				
	2360		Gypsum				
	2536		Anhydrite and Gypsum				
	2582		Gypsum				
	2722		Anhydrite and Shale				
	2790		Anhydrite				

ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far as can be determined from available records.

December 4, 1956

(Date)

Company or Operator Gulf Oil Corporation

Address Box 2167, Hobbs, New Mexico

Name J. H. Russell

Position or Title Asst. Area Supt. of Prod.